Serial No.: 10/707,557 Confirmation No.: 1556

Applicant: JONSSON, Bertil Atty. Ref.: 07589.0141.PCUS00

THE CLAIMS:

Please cancel claims 1-13 and add new claims 14-24:

1-13. (Cancelled)

14. (New) A modularly assembled gas turbine comprising:

a plurality of individually pressure-tight modules, each of said modules being exteriorly defined by an outer housing and interiorly defined by a inner wall, said inner wall partially delimiting a gas duct that conveys compressed gas from a turbine assembly of the gas turbine through said modules;

each of said modules having a pressure-tight side wall interconnected between the respective outer housing and inner wall of the module, each pressure-tight side wall having an outer circumference that forms a flange that is bolt-connected to the respective outer housing of the module in sealing engagement therewith; and

the outer circumferential flange of at least one of said pressure-tight side walls being bolt-connected between the outer housings of two adjacent modules and thereby forming a seal packing between the two respective outer housings in an assembled configuration of the gas turbine, and an exterior portion of said seal packing remains visible exteriorly of the assembled gas turbine thereby accommodating visual confirmation of the seal packing's orientation between the outer housings in the assembled configuration of the gas turbine.

15. (New) The modularly assembled gas turbine as recited in claim 14, further comprising:

the outer circumferential flange of at least two of said pressure-tight side walls are each bolt-connected between the outer housings of two adjacent modules and thereby form a seal packing between the respective outer housings in the assembled configuration of the gas turbine, an exterior portion of each of said seal packings remains visible exteriorly of the assembled gas turbine thereby accommodating visual confirmation of the seal packings' orientation between the respective outer housings in the assembled configuration of the gas turbine.

Serial No.: 10/707,557

Confirmation No.: 1556

Applicant: JONSSON, Bertil Atty. Ref.: 07589.0141.PCUS00

16. (New) The modularly assembled gas turbine as recited in claim 14, further comprising: each pressure-tight side wall having an inner circumference that forms a flange that is bolt-connected to the respective inner wall of the module in sealing engagement therewith.

- 17. (New) The modularly assembled gas turbine as recited in claim 14, wherein the pressure-tight side wall has at least one bellows-shaped section.
- 18. (New) The modularly assembled gas turbine as recited in claim 14, wherein the pressure-tight side wall is made of metal.
- 19. (New) The modularly assembled gas turbine as recited in claim 14, wherein said gas turbine is installed as an engine of at least one of the following: a vehicle, an aircraft, a ship and a power station for generating electricity.
- 20. (New) The modularly assembled gas turbine as recited in claim 14, wherein said plurality of modules numbers three.
- 21. (New) The modularly assembled gas turbine as recited in claim 20, wherein at least one of said three modules is a gas generator module.
- 22. (New) The modularly assembled gas turbine as recited in claim 21, wherein said gas generator module further comprises a compressor driven by a turbine.
- 23. (New) The modularly assembled gas turbine as recited in claim 20, wherein at least one of said three modules is a drive module.
- 24. (New) The modularly assembled gas turbine as recited in claim 23, wherein said drive module further comprises a power turbine.